

A Maker's Perspective on Pokit

There's scope for makers to create virtually anything these days, and advances in technology have levelled the playing field for everyone. Projects that used to require high level engineering skills and training and expensive equipment can now be successfully tackled by hobbyists and enthusiasts at home.

Enter Pokit — one of these tech advances

Pokit was created with makers and electronic enthusiasts in mind. Put simply, Pokit is a digital oscilloscope, multimeter and logger that fits in the palm of your hand. Attach it to your keychain, place it in your pocket, take it wherever you need to go.

Whilst it may be small, Pokit packs in the features. It can measure voltage, current, resistance and temperature almost anywhere. For makers, this means liberation from the workbench or garage, and the ability to use your creativity and ingenuity whenever or wherever inspiration grabs you.

Pokit connects wirelessly to your phone and uses the Pokit App to display measurements and waveforms in stunning detail.

Opening new opportunities

While desktop oscilloscopes are not new, many come with a hefty price tag, take up allot of space and aren't portable. Pokit is capable, affordable and portable. It's opens new opportunities for

makers for which sophisticated measuring tools were previously out of reach.

As a maker you have come to expect the ability to customize your development platforms and share your creativity with the broader community. Why should your measurement tools be any different?

Pokit comes with published APIs that let you create your own measurement applications and share them with others. As an open source platform, Pokit is tailor-made for makers. Pokit is one of the first integrated tools that makers can use to make. Now the possibilities are endless!

How makers can use Pokit

Pokit can be used by makers for a whole range of different purposes including debugging, testing, measuring and troubleshooting. It also acts as a stand-alone data logger to monitor temperature, current or voltage. Waveforms can subsequently be downloaded to your phone for display and sharing.

While it is possible to get desktop oscilloscopes and other measuring tools, Pokit comes at a fraction of the cost and best of all, it's adaptable. You can take it anywhere to measure anything — it's as unlimited as your creativity and imagination!